

**Form A****Notice of Intent to Adopt a Negative Declaration & Environmental Document Transmittal**

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State Clearinghouse, PO Box 3044, Sacramento, CA 95812-3044 916/445-0613

**Project Title:** Television Efficiency Standards: Proposed Amendments to Appliance Efficiency Regulations (Express Terms), California Code of Regulations, Title 20, Sections 1601 through 1608, September 18, 2009 Appliance Efficiency Rulemaking, Phase 1, Part C, Docket Number 09-AAER-1C.

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**Lead Agency:** California Energy Commission, 1516 Ninth Street, Sacramento, California 95814

**Commission Contact:**

Ken Rider, CEQA Project Contact,  
California Energy Commission  
Appliance Efficiency Program  
Efficiency and Renewable Energy Division,  
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**Project Location:** Statewide

**Document Type:** Initial Study/Proposed Negative Declaration

**Local Action Type:** The Energy Commission's mandate is to promote energy efficiency through a variety of means, including appliance efficiency standards for appliances based on the provisions in Public Resources Code Section 25402.

The proposed amendments being considered in the 2009 Appliance Rulemaking for televisions include provisions to adopt statewide television efficiency regulations. The Energy Commission is proposing changes to the appliance efficiency standards as an action to support its mandate.

In the rulemaking proceedings for televisions the Energy Commission is proposing to adopt new test methods for televisions, create standards for maximum power consumption for televisions in "on mode," revise and lower the limit on standby power consumption standards, create power factor and luminous control requirements and energy consumption disclosure and/or labeling standards.

The California Environmental Quality Act ("CEQA," Public Resources Code Sections 21000 et seq.) requires public agencies to identify and consider the potential environmental effects of their "projects," as that term is defined, and when feasible to mitigate any related adverse environmental consequences. The proposed adoption of regulations is a project under CEQA, as it is a discretionary action which has a potential for resulting in either a direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment.

Therefore, the Energy Commission prepared an Initial Study to assess the potential significant effects of the proposed regulations on the environment and determined that there is no substantial evidence that the project may cause an adverse impact on the environment. The Energy Commission has made findings that implementation of the proposed standards will result in a positive impact on the environment due to an estimated annual reduction in electricity generation of 6515 Gigawatt-hours (GWh) per year after the existing television stock is replaced. In addition, greenhouse gases will be reduced by an estimated 3.1 million metric tons per year. There will also be a reduction of mercury contamination of the environment due to a reduce use of mercury containing fluorescent lamps in the more efficient LCD televisions.

**Development Type:** The purpose of 2009 appliance efficiency regulations rulemaking is to consider energy efficiency standards for active mode, standby mode, power factor, luminance control, and energy consumption disclosure and/or labeling, on a statewide basis for televisions with a screen area less than or equal to 1,400 square inches in area. To adopt the IEC 62087 Ed 2 and IEC 62301 Ed 1 test procedures for testing television energy consumption in active mode and standby mode published by International Electrotechnical Commission (IEC).

**Funding:** N/A

**Project Issues Discussed in Document:** Air Quality, Biological Resources, Hazards and Hazardous Materials, Transportation/Traffic, Hydrology/Water Quality, Energy, and Mandatory Findings of Significance

**Present Land Use/Zoning/General Plan Designation:** The Energy Commission's mandate includes (Public Resources Code section 25402) promoting energy efficiency through cost effective appliance efficiency standards. The standards include provisions intended to reduce energy use in televisions. Content of the standards include mandatory minimum efficiency levels, testing, reporting and disclosure of minimum efficiency levels, compliance and enforcement procedures, as well as general provisions on the scope of the regulations including definitions.

In the rulemaking proceeding the Energy Commission is proposing to adopt new and revised statewide television efficiency standards which will result in a significant reduction in energy consumption and coincident peak demand.

**Project Description:** The Energy Commission is proposing changes to the appliance efficiency standards as an action to support its mandate. A list of the proposed changes is in Section 5 of the Initial Study.

**Schedule:** Comments should be submitted before November 3, 2009.

**Public Review Period:**

Starting Date: October 1, 2009

Ending Date: November 2, 2009

**Documents:**

All relevant documents are available at:

[http://www.energy.ca.gov/appliances/2009\\_tvregs/documents/index.html](http://www.energy.ca.gov/appliances/2009_tvregs/documents/index.html)

**Public Meetings and Adoption:**

A Committee Hearing to discuss the content of the standard amendments and the findings of the initial study will occur on:

**TUESDAY, OCTOBER 13, 2009**  
9 AM  
CALIFORNIA ENERGY COMMISSION  
1516 Ninth Street  
First Floor, Hearing Room A  
Sacramento, California  
(Wheelchair Accessible)

Audio for the **October 13, 2009**, Committee hearing will be broadcast over the Internet. Details regarding the Energy Commission's webcast can be found at: [\[www.energy.ca.gov/webcast\]](http://www.energy.ca.gov/webcast).

An adoption hearing by the full Commission will be held on:

**WEDNESDAY, NOVEMBER 4, 2009**  
10 AM  
California Energy Commission  
1516 Ninth Street  
First Floor, Hearing Room A  
Sacramento, California  
(Wheelchair accessible)

Audio for the November 4, 2009, adoption hearing will be broadcast over the internet. If you have a disability and require assistance to participate in these hearings, please contact Lou Quiroz at (916) 654-5146 at least 5 days in advance.

At this hearing any person may present statements or arguments relevant to the proposed action. Interested persons may also submit written comments (see below). If possible, please provide written comments to be considered at the Committee hearing by **November 2, 2009**, the Energy Commission appreciates receiving written comments at the earliest possible date.

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KEN RIDER  
CEQA Manager  
California Energy Commission

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